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	Application No.	Applicant(s)	Two The state of t
Nation of Allamability	10/076,363	HANSEN ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Sang Nguyen	2877	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not includ will be mailed in due	ed course. THIS
1. This communication is responsive to <u>11/04/05</u> .			
2. The allowed claim(s) is/are <u>1-14</u> .			
3. ☐ Acknowledgment is made of a claim for foreign priority una a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have	been received.		
2. Certified copies of the priority documents have			
3. Copies of the certified copies of the priority doc	cuments have been received in this	national stage applica	tion from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			IOTICE OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	et be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the	.84(c)) should be written on the drawir he header according to 37 CFR 1.121(	ngs in the front (not the	back) of
6. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT			Note the
			. <i>1</i>
Attachment(s)  1. Notice of References Cited (PTO-892)	5. ☐ Notice of Informal P	atont Application (DT	O 152)
•			0-132)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat	te	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0		nent/Comment	
Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's Stateme	ent of Reasons for Allo	owance
	9.		
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## **DETAILED ACTION**

## Response to Amendment

Application's response under 37 C.F.R.  $\xi$  1.116 filed on 11/04/05 has been entered. It is noted that the application contains claims 1-14 and claims 15-47 has been canceled by the amendment on 05/31/05.

## Allowable Subject Matter

Claims 1-14 are allowed.

As to independent claims 1 and 11 are allowable over the prior art for at least the reason that the prior art of record, taken alone or in combination, fails discloses or render obvious a method and system for sorting multicellular organisms comprising all the specific elements with the specific combination including of an instrument for detecting the location of the spatially distinct, optically detectable, phenotypic characteristic on the multicellular organism and for orienting the multicellular organism along its longitudinal axis in combination with the rest of the limitation of claims 1 and 11.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sang Nguyen whose telephone number is (571) 272-2425. The examiner can normally be reached on 9:30 am to 7:00 pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's

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supervisor, Gregory J. Toatley, Jr. can be reached on (571) 272-2800 ext. 77. The fax

phone number for the organization where this application or proceeding is assigned is

703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Sang Nguyen/SN

November 17, 2005

Supervisory Patent Examiner

Art Unit 2877

Technology Center 2800